

CAI PW 46

67 F36

Government  
Publications



General publications



3 1761 11709538 0

6-27

# FIRE PREVENTION FILMS

LIST No. 14

Fire prevention branch

**Dominion Fire Commissioner  
Department of Public Works**

Canada

**Ottawa**

LIBRARY


DEC - 1 1967

Honourable George J. McIlraith  
Minister

UNIVERSITY

OF TORONTO

Lucien Lalonde  
Deputy Minister



Digitized by the Internet Archive  
in 2023 with funding from  
University of Toronto



OFFICE OF THE DOMINION FIRE COMMISSIONER  
DEPARTMENT OF PUBLIC WORKS

# FIRE PREVENTION FILMS

LIST No. 14

Honourable George J. McIlraith  
*Minister*

Lucien Lalonde  
*Deputy Minister*

# Contents

	PAGE
Film Library Policy.....	3
Ordering Films.....	4
Returning Films.....	5
How to Select Films.....	6
Film Maintenance.....	7
Film Classifications.....	8
Classified Film List.....	9
Film Descriptions.....	17
Filmstrips.....	33

## FILM LIBRARY POLICY

- Films shall be used exclusively for educational purposes and shall be supplied only upon request of a responsible party.
- No charge is made for film bookings. The only cost is the return transportation charges.
- Films shall not be used where an admission fee is charged.
- Films shall be handled and projected only by a qualified technician.
- Films shall be returned promptly after the last scheduled showing.
- Films shall not be transferred to another borrower without the express permission of the Film Librarian.
- The inclusion of films in the Library in no way constitutes an endorsement of them by the Dominion Fire Commissioner.
- T.V. Clearance, except where specifically stated, should be made through the local office of the National Film Board.

## ORDERING

- Bookings should be requested, in writing, to:

The Film Librarian,  
Office of the Dominion Fire  
Commissioner,  
Department of Public Works,  
Ottawa.

Telephone: 997-4514  
(Area Code 613)

Verbal requests should not be made to field staff of the Office.

- Order films as far in advance as possible giving *at least two weeks' notice* for any booking.
- When ordering, give substitute titles in the event that films have been previously booked by others.
- Due to heavy bookings for Fire Prevention Week films for this period should be reserved, in writing, before August 1st.
- Arrangements may be made for films to be picked up and returned by the borrower.
- All films are 16mm. sound, unless otherwise designated. 35mm. prints are sometimes available and are indicated by an asterisk\*.
- Filmstrips are 35mm. and special equipment is necessary for their use.

## RETURNING

- The screening report enclosed with each film is to be completed and returned with the film.
- If the film is not used, "Not Used" should be written across the card.
- Please report any damage to the film, on the card. It helps us give you better service.
- Do not retain the film for an extra showing or loan it to another organization on the theory that one or two days will not interrupt the schedule. If films are overdue, advise the Librarian immediately by telephone or telegram.



## SELECTING

- If you know the film title, check the alphabetical list of **FILM DESCRIPTIONS**. Besides contents, these descriptions also state the viewing time, colour or black and white and if silent.
- If you only have a certain subject in mind, first check the **FILM CLASSIFICATION**, then check the film titles under the appropriate code number in the **CLASSIFIED FILM LIST**, make a selection, then check under the **FILM DESCRIPTIONS**.

Example: Suppose you desire a film dealing with fire prevention in schools. Checking the **FILM CLASSIFICATION** gives the code number 6(c). Looking in the **CLASSIFIED FILM LIST** under this code number will give a selection of titles to be reviewed under the **FILM DESCRIPTIONS**.

- Filmstrips should be selected directly from the list of **FILMSTRIPS**.



# FILM MAINTENANCE

1. A PROJECTOR should be attended by an experienced operator during the whole time it is in operation.
2. KEEP your machine clean, especially the projection gate. The film guide and pressure-plate should be wiped off with a cloth BEFORE each screening. Never use metal to clean dirt off the film gate or guideways.
3. STUDY the instruction booklet or threading diagram that comes with the projector. Sound films must not be run though a silent projector.
4. MAKE certain that the film is properly threaded before screening. Test by using manual control.
5. KEEP a full loop at both the top and bottom of the gate. A short loop will cause the perforations to be torn resulting in serious damage to the film.
6. ALWAYS keep borrowed films in a cool, dry place. Never put them near stoves, radiators or hot air vents. In Winter, films should be allowed to warm up SLOWLY to room temperature.
7. NEVER tighten a loosely-wound reel of film by pulling it. This scratches the whole film.
8. COLOUR films require special attention from the operator. ALWAYS clean the projector carefully, before using a colour film.
9. IF the film breaks during projection, re-thread the machine with the film from the feed-reel, and slip the end of the film under one or two feet of the film on the take-up reel and continue projecting. A note of this break should be made on the "Screening Report" so that it may be repaired.
10. NEVER use film mending tape, or cellulose tape. It can become entangled in the projection gate causing serious damage to the film.

# **FILM CLASSIFICATION**

## **1. CHILDREN**

- (a) Fire Department**
- (b) Science of Fire**
- (c) Fire Prevention**
- (d) Fire Safety**
- (e) Babysitting**

## **2. FARM**

## **3. FIRE DEPARTMENT**

- (a) General**
- (b) Equipment**
- (c) Special Techniques**
- (d) Fire Prevention Activities**
- (e) Volunteer**
- (f) Flammable Liquid Fires**
- (g) Pre-planning**

## **4. FOREST AND BRUSH**

- (a) General**
- (b) Fire Fighting**

## **5. HOME FIRE PREVENTION**

- (a) General**
- (b) Hazards**

## **6. INSTITUTIONAL, ASSEMBLY AND PUBLIC BUILDINGS**

- (a) General**
- (b) Hospitals**
- (c) Schools**

## **7. INDUSTRIAL**

- (a) General**
- (b) Hazards**

## **8. GENERAL INTEREST**

- (a) General**
- (b) Electrical**
- (c) Fire Extinguishment**
- (d) Medical**
- (e) Science of Fire**

# **CLASSIFIED FILM LIST**

## **I. CHILDREN**

### **(a) Fire Department—**

**City Firefighters**

**Fire Engines**

**Fireman**

**Lucy Becomes a Volunteer Fireman**

**Punch and Trudy**

### **(b) Science of Fire—**

**Penelope Changes Her Mind**

### **(c) Fire Prevention—**

**Fire Feeds on Careless Deeds**

**Fire! Patty Learns What To Do**

**Fire Prevention in the Home**

**Fireman at Your Door**

**Friend or Foe**

**Help Prevent Fires**

**I'm No Fool with Fire**

**Junior Firemen**

**Little Smokey**

**Planned Escape from Fire**

**See a Pin**

**The Frying Pan and the Fire**

**Tin Pan Fire Drill**

**Tony Learns About Fire**

### **(d) Fire Safety—**

**Donald's Fire Survival Plan**

**Fire**

**Fire Exit Drill in Our School**

**Fire in Their Learning**

**Fire Safety is Your Problem**

**How to Have an Accident in the Home**

**I'm No Fool with Fire**

**In Case of Fire**

**Seconds to Safety**

**Sixty Seconds to Safety**

**Then Came July 5**

### **(e) Babysitting—**

**Heroine of the Week**

## **2. FARM**

**Farm Petroleum Safety**  
**Fire on the Farm**  
**Safe Farm Wiring**

## **3. FIRE DEPARTMENT**

### **(a) General—**

**Fire and Police Service**  
**Fire and Water**  
**Firemen Go to War**  
**Moreton-in-Marsh Fire Training Centre**  
**New York Fire Department**  
**The Price of Fire**  
**Your Fire Department**  
**Your Fireman**

### **(b) Equipment—**

**Care and Maintenance of Fire Hose**  
**Emergency Unit**  
**Fire Apparatus Gear Shifting**  
**Fire Apparatus Preparation**  
**Fire Apparatus Steering**  
**Fire Hose**  
**Hose Appliances**  
**Hose Lays with Triple Combination Companies**  
**Hose Lays with Two Piece Companies**  
**Know Your Extinguisher**  
**Ladders**  
**Men of Fire**  
**Model Procedure for Pumper Relay**  
**Modern Magic in Fire Protection**  
**Moreton-in-Marsh Fire Training Centre**  
**Pump Operator**  
**Salvage**  
**Training Schools**  
**Water Relaying**

### **(c) Special Techniques—**

**A One-Day Firefighter Workshop**  
**Atomic Weapons and Fire**  
**Co-ordinated Fire Attack**  
**Emergency Control of Natural Gas**  
**Fighting Tank Fires**  
**Fire Fighting in Country Elevators**  
**Fire Fighting in the Nuclear Age**

**Fire Protection Through Research**  
**Getting the Most Out of Water**  
**Know the Cause (Restricted)**  
**Let's Try Fog**  
**Master Spray Stream Problems**  
**Mobile Fire Column**  
**Plastic Lined Emergency Water Basins**  
**Pulse of Life**  
**Television Tube Implosions**  
**That They May Live**  
**The Nozzleman**  
**Using Water Wisely**  
**Waterfog—Master of Fire**

**(d) Fire Prevention Activities—**

**Before The Alarm**  
**Before They Happen**  
**City Firefighters**  
**Fire in Town**  
**Fireman at your Door**  
**Flame Propagation**  
**Give Us a Brake**  
**Seconds to Safety**  
**Static Electricity**  
**The Happy Chief**

**(e) Volunteer Departments—**

**Citizen Firemen**  
**Lucy Becomes a Volunteer Fireman**  
**Train We Must**  
**Western Brigade**

**(f) Flammable Liquid Fires—**

**Analysis of a Bulk Plant Fire**  
**Fighting Tank Fires**  
**Fire Protection Through Research**  
**Fire Under Control**  
**Flammable Liquid Fire Safety**  
**Oil Fire Protection Through Knowledge**  
**Tank Truck Fires**  
**Tank Vehicle Fire Fighting**  
**The Infernal Triangle**

**(g) Pre-planning—**

**Company Response**  
**LP Gas Fire Control**  
**Mobile Fire Column**  
**Plastic Lined Emergency Water Basins**  
**Ventilation**

**4. FOREST AND BRUSH**

**(a) General—**

**Dead Out**  
**It's No Picnic**  
**Little Smokey**  
**One Match Can Do It**  
**The Frying Pan and The Fire**

**(b) Fire Fighting—**

**Building the Fire Line**  
**Fighting Forest Fires with Hand Tools**  
**Fire in the Forest**  
**Forest Smoke Chaser**  
**Grass and Brush Fire Fighting**  
**Hold That Line with Dirt**  
**Smoke Jumpers, Part 1**  
**Smoke Jumpers, Part 2**

**5. HOME FIRE PREVENTION**

**(a) General—**

**Are You Safe at Home?**  
**Crimes of Carelessness**  
**Fireman at Your Door**  
**Fire Safety is Your Problem**  
**Fires in Miniature**  
**Friend or Foe**  
**Help Prevent Fires**  
**Heroine of the Week**  
**In Case of Fire**  
**Junior Firemen**  
**Lucy Becomes a Volunteer Fireman**  
**Planned Escape From Fire**  
**See a Pin**  
**The House in the Middle**  
**The Torch**  
**They Didn't Have to Die**



**Tin Pan Fire Drill**  
**Too Young to Burn**  
**What To Do Until the Fire Department**  
**Arrives**

**(b) Hazards—**

**A Word to the Wise**  
**Coal Gas**  
**Donald's Fire Survival Plan**  
**Electrical Safety in the Home**  
**Electricity Principles of Safety**  
**Fire Prevention in the Home**  
**Fire Wise**  
**Help Prevent Fires**  
**How to Fight Fire in the Kitchen**  
**How to Have an Accident in the Home**  
**I'm No Fool with Fire**  
**More Dangerous Than Dynamite**  
**Octopus in the House**  
**Planned Escape From Fire**  
**Safety in the Home**  
**See a Pin**  
**Television Tube Implosions**  
**The Challenge**  
**The Happy Chief**  
**Tin Pan Fire Drill**  
**Your Clothing Can Burn**

**6. INSTITUTIONAL, ASSEMBLY AND  
PUBLIC BUILDINGS**

**(a) General—**

**A Way With Fires**  
**Crusaders Against Fire**  
**Fire Defenses Ready**  
**In Case of Fire**  
**Know Your Extinguisher**  
**The First Five Minutes**

**(b) Hospitals—**

**Emergency Removal of Patients**  
**Fire and Your Hospital**  
**Fire Prevention Activities in Queen**  
**Mary Hospital**  
**Fire Safety in Hospitals and Sanitoriums**  
**They Called it Fireproof**

**(c) Schools—**

**Fire Exit Drill in Our School  
Fire in Their Learning  
Fire Safety is Your Problem  
In Case of Fire  
Our Obligation  
Seconds to Safety  
Sixty Seconds to Safety  
The Science of Fire  
Tony Learns About Fire  
Why?**

**7. INDUSTRIAL**

**(a) General—**

**Are You Sure  
Cause for Alarm  
Crusaders Against Fire  
Fight That Fire  
Fire Defenses Ready  
Industrial Exhaust Systems  
Know Your Extinguisher  
Modern Magic in Fire Protection  
Suspects All  
The First Five Minutes**

**(b) Hazards—**

**An Object Lesson in Fire Prevention  
Electric Power and Common Sense  
Fires and Wires  
Fire Under Control  
Flammable Liquid Fire Safety  
Kodak Park Safety  
Oil Fire Protection Through Knowledge  
Static Electricity  
Stop Fires—Save Jobs  
Stop the Fire Thief  
Stop Them Before They Start  
Tank Truck Fires  
Tank Vehicle Fire Fighting  
The Infernal Triangle  
The Triangle of Fire**

**8. GENERAL INTEREST**

**(a) General—**

**Album of Public Safety  
Approved by the Underwriters**

**Are You Sure**  
**Atomic Energy in Canada**  
**Blaze Busters**  
**Building for Safety**  
**Danger Sleuths**  
**Disaster Strikes**  
**Electric Power and Common Sense**  
**Electricity Principles of Safety**  
**Fire**  
**Fire in Town**  
**Fires and Wires**  
**Fires in Miniature**  
**Fire Protection Through Research**  
**Flame Propagation**  
**Give us a Brake**  
**Going to Blazes**  
**Help Prevent Fires**  
**How to Call the Fire Department**  
**In Case of Fire**  
**Lucy Becomes a Volunteer Fireman**  
**No Time to Lose**  
**Our Obligation**  
**Planned Escape from Fire**  
**Setting Fires for Science**  
**Television Tube Implosions**  
**The Price of Fire**  
**The Torch**  
**Then Came July 5**  
**These Are the Facts**  
**They Called it Fireproof**  
**Tin Pan Fire Drill**  
**Too Young to Burn**  
**What To Do Until the Fire Department Arrives**  
**When Every Minute Counts**  
**Why?**  
**Your Clothing Can Burn**

**(b) Electrical—**

**Electrical Power and Common Sense**  
**Electrical Safety in the Home**  
**Electricity Principles of Safety**  
**Fires and Wires**  
**Octopus in the House**  
**Safe Farm Wiring**

**(c) Fire Extinguishment—**

**Cause for Alarm**

**Fight That Fire**

**Fire Fighting for Householders**

**Know Your Extinguisher**

**(d) Medical—**

**Emergency Unit**

**Pulse of Life**

**That They May Live**

**(e) Science of Fire—**

**Are You Sure**

**Know Your Fire Hazards**

**Stop Them Before They Start**

**Suspects All**

**The Nature of Fire**

**The Science of Fire**

# FILM DESCRIPTIONS—

## A ONE-DAY FIREFIGHTER WORKSHOP

16 min. col. 3(c)

Different types of transportation fires, e.g., radiation trailer, ammunition, smokeless powder, tanker and aircraft.

## ANALYSIS OF A BULK PLANT FIRE

24 min., b/w. 3(f) 1962

Dramatic tank explosions scenes with an explanatory prologue of conditions prior to the fire and an epilogue containing important suggestions for effective fire fighting procedures and personal safety to firefighters.

## ARE YOU SURE

14 min. col. 7(a) 8(a) 8(e)

Portrays the emotional impact on five employees who feel they caused a disastrous fire that destroyed their plant.

## ATOMIC ENERGY IN CANADA

28 min. col. 8(a)

Shows principles of atomic theory and how it has been applied to the development of Canada's atomic reactors.

## ATOMIC WEAPONS AND FIRE

30 min. col. 3(c)

Outlines a realistic approach to fighting fire involving accidents occurring during the transportation of atomic weapons.

## A WAY WITH FIRES

30 min. b/w. 6(a)

Common hazards in office occupancies and telephone systems, the use of most extinguishers and employee training in fire safety.

## A WORD TO THE WISE (TV-OK)

17 min. b/w. 5(b)

Common fire hazards existing in many homes today. Also shows ways and means to protect homes from fire.

## ALBUM OF PUBLIC SAFETY

20 min. col. 8(a)

In Underwriters' Laboratories ingenious tests and techniques are devised for assuring standards of safety in products of every day living.

## AN OBJECT LESSON IN FIRE PREVENTION

21 min. b/w. 7(b)

Fire hazards and means of protection in overhaul and repair shops.

## APPROVED BY THE UNDERWRITERS

25 min. b/w. 8(a)

Shows how actual tests of building materials, investigations of firefighting equipment, tests on all types of household appliances and equipment including

electrical appliances, oil burning appliances, fire extinguishers, automatic sprinklers, and roofing materials, are conducted and why.

**\*ARE YOU SAFE AT HOME? 15 min. b/w. 5(a)**

Recommends methods for protecting homes, and escaping from fire.

**BEFORE THE ALARM 10 min. b/w. 3(d)**

Fire prevention experts working with civic officials in a typical community to safeguard lives and property from fire. Deals with water supply, pumping facilities, fire apparatus, and drill schools.

**BEFORE THEY HAPPEN 15 min. b/w. 3(d)**

Shows operation of a fire prevention bureau and how the officers inspect buildings.

**BLAZE BUSTERS 9 min. b/w. 8(a)**

Large fires in review.

**BUILDING FOR SAFETY 15 min. col 8(a)**

Shows fire testing of building materials and appliances.

**BUILDING THE FIRE-LINE (TV-OK) 25 min. col. 4(b)**

The reasons and methods for fire line building in fighting forest fires.

**CARE AND MAINTENANCE OF FIRE HOSE 21 min. b/w. 3(b)**

Shows different sizes and types of hose and how to handle, test, wash, dry and store them.

**CAUSE FOR ALARM 10 min. b/w. 7(a) 8(c)**

Describes what to do in case of fire; explains the difference between Class A, B and C fires; pictures common types of fire extinguishers and describes how to use each type.

**CITIZEN FIREMEN 16 min. b/w. 3(e)**

Depicts the high standard of volunteer fire departments and their place in the foundation and structure of community life.

**CITY FIREFIGHTERS 11 min. b/w. 1(a) 3(d)**

Shows the importance of organized fire fighting. The lesson develops as we visit a city fire station where the fireman shows his equipment and demonstrates how he goes into action at the sound of the alarm. Emphasis is placed on fire prevention.

**COAL GAS 8 min. col. 5(b)**

Animated film showing dangers of coal gas from furnaces.

**CO-ORDINATED FIRE ATTACK 23 min. col. 3(c)**

Describes fire behaviour in structures and stresses the importance of co-ordinating various attack lines and the necessity of communications.



**COMPANY RESPONSE** 12 min. b/w. 3(g)

A firefighter training film covering the mechanics of response and pre-fire fighting planning en route.

**\*CRIMES OF CARELESSNESS** 9 min. b/w. 5(a)

Film depicts appalling loss of life and property which results from preventable fires. This film contains spectacular pictures of actual fires.

**CRUSADERS AGAINST FIRE** 20 min. col. 6(a) 7(a)

Shows the value of sprinkler protection in industrial, mercantile, and institutional buildings.

**DANGER SLEUTHS** 18 mn. b/w. 8(a)

Depicts how a typical family is protected from fire, shock and casualty hazards by the testing work of Underwriters' Laboratories, Inc.

**DEAD OUT** 20 min. col. 4(a)

Shows precautions to take against fires in brush and woodlots.

**DISASTER STRIKES** 20 min. b/w. 8(a)

American Red Cross film depicting disaster relief organizational work.

**DONALD'S FIRE SURVIVAL PLAN** 11 min. col. 1(d) 5(b)

An animated cartoon showing Walt Disney and Donald Duck planning and carrying out a home fire drill.

**ELECTRICAL SAFETY IN THE HOME** 14 min. col. 5 (b) 8(b)

Viewers are alerted to electrical hazards that may exist in their homes. Depicts means of preventing or correcting such hazards as incorrect fusing, faulty electrical equipment, overloaded circuits and improperly used or inadequate grounding.

**ELECTRIC POWER AND COMMON SENSE** 29 min. col. 7(b) 8(a) 8(b)

Shows the precautions taken by power line crews to prevent fire and electrical accidents.

**ELECTRICITY—PRINCIPLES OF SAFETY** 11 min. col. 5(b) 8(a) 8(b)

Film illustrates the common hazards of electricity including overloaded circuits and short circuits. It explains how fuses and circuit breakers function as safety devices.

**EMERGENCY CONTROL OF NATURAL GAS** 30 min. col. 3(c)

Based upon actual operating and construction practices of a gas utility, shows procedures that could be used by fire departments responding to emergencies. Actual fire scenes and explosions are depicted.

**EMERGENCY REMOVAL OF PATIENTS** 17 min. col. 6(b)

Depicts methods of removing patients from hospitals in case of fire.

**EMERGENCY UNIT****11 min. col. 3(b) 8(d)**

Depicts services performed by a fire department emergency unit in rescue, first-aid and resuscitation.

**FARM PETROLEUM SAFETY (TV-OK)****26 min. col. (2)**

At a country fair, a farm safety committee demonstrates the properties of petroleum products. The impetus for the formation of the safety committee had come from the use of kerosene to start a stove fire. The story of the fire is dramatized.

**FIGHT THAT FIRE****10 min. b/w. 7(a) 8(c)**

Shows how to use various types of portable extinguishers.

**FIGHTING FOREST FIRES WITH HAND TOOLS****19 min. col. 4(b)**

Under actual fire conditions, shows the technique of handling the numerous hand tools used in fire control and extinguishment.

**FIGHTING TANK FIRES****25 min. col. 3(c) 3(f)**

Depicts a series of demonstrations on how to control and extinguish flammable liquid storage tank fires when only water and nothing else is available.

**FIRE****9 min. b/w. 1(d) 8(a)**

At a family barbecue, children are shown what is needed to make a fire. They learn what fire does for man, how it is controlled and what to do when a fire gets out of control.

**FIRE AND POLICE SERVICE****10 min. b/w. 3(a)**

The work and training of firefighters is presented and explained. The many kinds of police work are also presented.

**\*FIRE AND YOUR HOSPITAL****25 min. b/w. 6(b)**

Shows hospital staffs how to act in fire emergencies and how to prevent fire emergencies by a well planned fire prevention programme.

**FIRE APPARATUS (1)—PREPARATION****9 min. col. 3(b)**

Shows the indoctrination for the new driver of fire apparatus.

**FIRE APPARATUS (2)—GEAR SHIFTING****14 min. col. 3(b)**

A study of the proper gear selection in heavy duty fire apparatus; engine and road speeds, double clutching, use of the vacuum gauge, tachometer and by ear; gear clashing results.

**FIRE APPARATUS (3)—STEERING****13 min. col. 3(b)**

Emphasizes the need for skill and emotional stability in a fire truck driver on the way to a fire. Explains steering mechanisms.

**FIRE DEFENCES READY** 20 min. col. 6(a) 7(a)

Designed for those responsible for the fire protection system of an industrial plant. From gravity tank and fire pumps to control valves and sprinkler lines, the film follows through with a demonstration of the weekly inspection. Instruction is given on fire prevention activities to protect the plant when a sprinkler valve must be shut.

**FIRE ENGINES** 10 min. col. 1(a)

Exposition of equipment: salvage wagon, pump or engine, truck or hook and ladder and other apparatus in use by modern firefighters.

**FIRE EXIT DRILL IN OUR SCHOOL**  
11 min. col. 1(d) 6(c)

Demonstrates the correct procedures to follow in fire exit drills.

**FIRE FEEDS ON CARELESS DEEDS**  
10 min. col. 1(c)

Two boys, one a junior fireman, discuss common fire hazards found around the homes and the methods of their correction.

**FIRE FIGHTING FOR HOUSEHOLDERS**  
10 min. b/w. 8(c)

An official film prepared for the Civil Defense Administration to show householders how to fight small fires in the home in times of emergency.

**FIRE FIGHTING IN COUNTRY ELEVATORS**  
20 min. col. 3(c)

Illustrates the common causes of fires and the correct methods of fighting fires in grain elevators. Emphasizes what may occur without pre-planning.

**FIRE FIGHTING IN THE NUCLEAR AGE**  
14 min. col. 3(c)

Techniques and procedures for fighting fire involving radioactive materials are illustrated, including the automatic radiation release alarm, approach by apparatus, protective clothing, masks, monitoring personnel shielding and decontamination.

**FIRE HOSE** 18 min. b/w. 3(b)

How to care for and handle hose, including hose laying and truck loading.

**FIRE IN THE FOREST (TV-OK)** 20 min. col. 4(b)

Fighting a forest fire.

**FIRE IN THEIR LEARNING (TV-OK)**  
19 min. col. 1(d) 6(c)

Illustrates how schools teach the fundamentals of fire prevention. Film is slanted for teacher education, but the approaches and methods in fire prevention used illustrate the ways in which teachers teach all subjects which will be of interest to parents and others.

**FIRE IN TOWN****27 min. col. 3(d) 8(a)**

Points out the stark tragedy of homes and families destroyed by fire, puts the finger squarely on the cause and sets down the requirements for adequate fire prevention.

**FIRE ON THE FARM****12 min. b/w. 2**

Shows most of the hazards found on farms and emphasizes that inspection of these hazards by the farmer himself can eliminate most fires.

**FIRE! PATTY LEARNS WHAT TO DO****16 min. col. 1(c)**

Instructional film covering a wide range of common hazards, such as matches, fireplaces, Christmas trees. Includes actual pictures of grass fires threatening farms.

**FIRE PREVENTION ACTIVITIES****IN QUEEN MARY HOSPITAL****8 min. b/w. 6(b)**

Proper method of evacuation of patients and demonstration of fire extinguishers in Queen Mary Hospital.

**FIRE PREVENTION IN THE HOME****14 min. b/w. 1(c) 5(b)**

Shows how two boys carry out an inspection of their homes after a Fire Prevention Week programme in their school. Dramatically depicts the value of good prevention in the home.

**FIRE PROTECTION THROUGH RESEARCH****35 min. col. 3(c) 3(f) 8(a)**

A series of laboratory demonstrations on the use of water for extinguishing flammable liquid fires. Several types of fixed fire extinguishing systems are also shown.

**FIRE SAFETY IN HOSPITALS  
AND SANATORIUMS****25 min. b/w. 6(b)**

Common causes of fires and hazards of explosions in surgery are depicted. First-aid fire fighting appliances are demonstrated. Fire emergency plans are explained and shown in operation.

**FIRE SAFETY IS YOUR PROBLEM****11 min. b/w. 1(d) 5(a) 6(c)**

Shows fire prevention measures for children of elementary school age. Deals with proper use of matches, burning of trash, what to do if clothing catches fire, and evacuation of home or school in case of fire.

**FIRE UNDER CONTROL****20 min. col. 3(f) 7(b)**

Laboratory demonstrations explain the importance of the flash point in the storage and handling of flammable liquids. Some little known facts about the fire hazards of petroleum products are illustrated.

**\*FIRE WISE****10 min. sd. & slt. b/w. 5(b)**

Depicts heating hazards, including the use of wood stoves, in the home.

**FIREMAN** 10 min. col. 1(a)

Shows the daily life of a firefighter, at work, at drill, at fires. Touches maintenance of hose, ladders and other equipment.

**FIREMAN AT YOUR DOOR**

19 min. b/w. 1(c) 3(d) 5(a)

Depicts a community wide inspection programme undertaken by a large fire department.

**FIREMEN GO TO WAR**

15 min. col. 3(a)

Activities of the Corps of Canadian Overseas Firemen.

**FIRES AND WIRES**

25 min. col. 7(b) 8(a) 8(b)

This film is designed to demonstrate emergency procedures involving electrical hazards at fires or accident situations.

**FIRES IN MINIATURE**

26 min. col. 5(a) 8(a)

Model homes, factories and schools are combined with actual fire pictures to show fire hazards and their means of prevention and extinguishment.

**FLAME PROPAGATION**

20 min. col. 3(d) 8(a)

Shows a series of laboratory demonstrations on flame propagation and illustrates how flame travels and behaves in confined spaces. The proper use and care of explosion-proof and permissible electrical equipment is also shown.

**FLAMMABLE LIQUID FIRE SAFETY**

20 min. col. 3(f) 7(b)

Through unique visualization of the characteristics of flammable liquids, it is shown how hazardous situations develop and the reasons behind recommended practices. The correct way to attack small fires with the extinguishers and basic instruction on fire fighting is also depicted.

**FOREST SMOKE CHASER**

25 min. col. 4(b)

Illustrates the techniques for actual forest fire fighting.

**FRIEND OR FOE**

15 min. b/w. 1(c) 5(a)

With the aid of a member of the local fire department, a typical family starts a home inspection and fire drill. From cellar to attic, the potential fire hazards are detected and corrected. In the fire drill, the family is shown how to report a fire promptly and how to safeguard themselves against death, burns or suffocation.

**GETTING THE MOST OUT OF WATER**

15 min. col. 3(c)

Depicts the theoretical principles of the vaporization of water and their use in fog nozzles.

**GIVE US A BRAKE**

12 min. col. 3(d) 8(a)

A public educational film depicting the problems encountered by fire departments if the public fails to yield the right-of-way to fire apparatus, runs over hose, crowds at fires and blocks hydrants.



**GOING TO BLAZES** 20 min. b/w. 8(a)

Dramatically depicts the work of firefighters attending fires, making inspections of property and investigating suspicious fires.

**GRASS AND BRUSH FIRE FIGHTING (TV-OK)** 28 min. col. 4(b)

Training film on volunteer crew organization, tools and tactics employed in fighting grass and brush fires on Utah ranges and in the surrounding States.

**HELP PREVENT FIRES** 12 min. col. 1(c) 5(a) 5(b) 8(a)

This film depicts animated household objects which perform their daily tasks without people. It also shows common fire hazards in the home and how to correct them. Although this is a French language film, the message is clearly understood without the aid of words.

**HEROINE OF THE WEEK** 5 min. col. 1(e) 5(a)

Shows how a 12-year old baby sitter saves the lives of two young children from a fire by prompt, cool action in accordance with her previous training.

**HOLD THAT LINE WITH DIRT** 9 min. col. 4(b)

Depicts forest fire problems without water, showing the tools required and their use.

**HOSE APPLIANCES** 25 min. b/w. 3(b)

Shows the use of reducing valves, 4-way valves, hydrants, cellar nozzle, distributors, monitors, syphon ejectors, foam generators and hook-up to sprinkler systems.

**HOSE LAYS WITH TRIPLE COMBINATION COMPANIES** 32 min. b/w. 3(b)

Illustrates hose layouts possible from a triple combination pumper: Single 2½ inch lines forward and reverse—2½ inch to two 1½ inch lines; laying two 2½ inch lines simultaneously—extension lays and overhead lays; use of hose packs and pike poles.

**HOSE LAYS WITH TWO PIECE COMPANIES** 27 min. b/w. 3(b)

Shows two-piece company hose lays: 2½ inch reduced to two 1½ inch lines; two 2½ inch lines laid simultaneously; extension lines; hose lays at right angles to apparatus; use of ladders and fire escapes in bays.

**HOW TO CALL THE FIRE DEPARTMENT** 5 min. b/w. 8(a)

Shows the quickest ways to call the fire department, in most cities, by telephone and alarm box.

**HOW TO FIGHT FIRE IN THE KITCHEN** 5 min. b/w. 5(b)

Shows how a housewife can cope with small fires that may occur while she is cooking.



## **HOW TO HAVE AN ACCIDENT IN THE HOME**

**7 min. col. 1(d) 5(b)**

An animated cartoon with Mr. J. J. Fate as narrator and who is supposedly blamed for all accidents. Mr. Average Person, depicted by Donald Duck, violates numerous principles of fire and accident safety, such as using electrical appliances incorrectly, holding a match while looking into a gas oven and using cleaning fluid next to an open flame.

## **IN CASE OF FIRE**

**20 min. col. 1(d) 5(a) 6(a) 6(c) 8(a)**

Demonstrates what to do in case of fire at school, at home and in public buildings. Emphasizes that effective fire drill training minimizes fire fatalities.

## **INDUSTRIAL EXHAUST SYSTEMS**

**12 min. b/w. 7(a)**

Demonstrates with miniature models and live action, the type of hoods, baffles, elbows, and fans used in industrial exhaust systems.

## **I'M NO FOOL WITH FIRE**

**8 min. col. 1(d) 5(b)**

An animated cartoon featuring Jiminy Cricket. It emphasizes fire prevention fundamentals. The film concludes with illustrated sequences from fires caused by carelessness, such as unscreened fire places, overloaded sockets, old papers, paint and rags and flammable liquids.

## **IT'S NO PICNIC (TV-OK)**

**25 min. col. 4(a)**

Carelessness after a picnic starts a forest fire. Shows how forest fire fighting service responds to the fire, extinguish it and investigate the cause.

## **JUNIOR FIREMEN**

**20 min. b/w. 1(c) 5(a)**

Shows how fire prevention education may be taught in schools and how those lessons influence fire safety in the home.

## **KNOW THE CAUSE**

**34 min. b/w. 3(c)**

RESTRICTED LOAN to Fire Marshals and Commissioners, Fire Chiefs and insurance organizations. Arson detection.

## **KNOW YOUR EXTINGUISHER**

**20 min. col. 3(b) 6(a) 7(a) 8(c)**

Demonstrates the use of portable fire extinguishers.

## **KNOW YOUR FIRE HAZARD**

**20 min. col. 8(e)**

Depicts hazards found in every-day living. Demonstrates how wood, cotton, flour, hair spray, waxes, steel, etc., not normally considered hazards, may become hazardous. Sources of ignition other than open flames are referred to and the danger of flammable liquids, over-fusing and abuse of temporary electrical wiring are explained.

## **KODAK PARK SAFETY**

**30 min. col. 7(b)**

Originally produced as an indoctrination film for new Eastman Kodak Co. employees. Is general in content and covers both fire and personal hazards encountered in industry.

**LADDERS****29 min. b/w. 3(b)**

Firefighters demonstrate standard procedures for carrying, footing, raising, moving, securing and lowering all types of hand ladders, both straight and extension types.

**LET'S TRY FOG****18 min. col. 3(c)**

Illustrates the application of water fog in fighting out of door fires, such as oil pits, tank trucks, storage tanks, rubber tires and small arms ammunition. Shows the application of wetting agents from special nozzles, hand lines and master stream devices.

**LITTLE SMOKEY (TV-OK)****12 min. col. 1(c) 4(a)**

Follows the career of "Smokey" the fire prevention bear, from his burned-out home in the Capital Mountains of New Mexico to the National Zoo in Washington. Narrated by Hopalong Cassidy.

**LP-GAS FIRE CONTROL****10 min. col. 3(g)**

A fire department, knowing that LP-Gas tank trucks came into the community, did some pre-planning for gas fire emergencies. One night, came the emergency—fire involved a truck-trailer combination carrying 8,000 gallons of liquefied petroleum gas. Shows the methods used to control the situation.

**LUCY BECOMES A VOLUNTEER FIREMAN****28 min. b/w. 1(a) 3(e) 5(a) 8(a)**

Lucille Ball and Vivian Vance show how not to organize a volunteer Fire Department. A member of the local Fire Department also inspects Lucy's home for fire hazards.

**MASTER SPRAY STREAM PROBLEMS****20 min. col. 3(c)**

A second photographic report (the first being "USING WATER WISELY") covering a series of advanced tests with heavy appliances. The tests were conducted in Kansas City on a four-storey with basement, wood joisted masonry building by the Exploratory Committee on the Application of Water.

**MEN OF FIRE****10 min. b/w. 3(b)**

Starting with the evolution of fire fighting methods and equipment, the film shows how the firefighter of today is trained to serve in the various phases of fire department work.

**MOBILE FIRE COLUMN****15 min. b/w. 3(c) 3(g)**

An exercise of a British Mobile Fire Column shows some of the problems that must be overcome such as traffic control, communications, fuel supplies, food, emergency water supplies and crossing streams.

**MODEL PROCEDURE FOR PUMPER RELAY****30 min. b/w. 3(b)**

The National Fire Service in Britain shows the theory and practice of water relaying.

## **MODERN MAGIC IN FIRE PROTECTION**

**22 min. b/w. 3(b) 7(a)**

Demonstrates how certain types of heat actuated devices are applied to sprinkler, deluge and auxiliary equipment.

## **MORE DANGEROUS THAN DYNAMITE**

**10 min. b/w. 5(b)**

Common hazards in home with special emphasis on dangers of using flammable liquids for dry cleaning.

## **MORETON-IN-MARSH FIRE TRAINING CENTRE**

**30 min. b/w. 3(a) 3(b)**

The centre was established to train fire fighting personnel to deal with mass outbreaks of fire during a nuclear war. The normal routine of an average day at the centre is depicted including self-propelled pumper drill, basic manoeuvres of the light portable pump, the use of foam proportioners, inflatable dams and huts, the semi-permanent fibreglass water tank and the operation of a communication system.

## **NEW YORK FIRE DEPARTMENT 9 min. b/w. 3(a)**

Shows firefighters at a special school learning how to use fire fighting and rescue equipment. Also illustrates the training of new recruits.

## **NO TIME TO LOSE**

**6 min. b/w. 8(a)**

Explains how to report a fire by alarm box, telephone and messenger. Also shows the steps taken by the fire department after an alarm has been received, including scenes in a central alarm station, a local fire station and at the fire.

## **OCTOPUS IN THE HOUSE 20 min. col. 5(b) 8(b)**

Electrical wiring in a house is portrayed as an octopus in overloading circuits with electrical appliances.

## **OIL FIRE PROTECTION THROUGH**

### **KNOWLEDGE**

**30 min. col. 3(f) 7(b)**

The first part describes the chemistry of fire with particular reference to the characteristics of flammable liquids. The safe handling of flammable liquids by the oil industry through design, operation and maintenance is next illustrated. In conclusion, fire fighting procedures are demonstrated.

## **ONE MATCH CAN DO IT**

**10 min. b/w. 4(a)**

Depicts actual forest fires caused by careless disposal of cigarettes, matches, ashes, burning of rubbish and abandoning of camp fires.

## **OUR OBLIGATION**

**16 min. col. 6(c) 8(a)**

This film moves from the serenity of a typical grade school room to the sudden eruption of fire spreading throughout the school. Reveals the technical deficiencies which can account for the unbelievable spread of fire and presents recommendations resulting from recent nationally recognized tests made during the purposeful burning of an abandoned school building.

**PENELOPE CHANGES HER MIND      9 min. col. 1(b)**

In an animated cartoon, Penelope, her brother Timmy and their dog Ruff learn about the Fire Triangle and make other discoveries about the nature of fire.

**PLANNED ESCAPE FROM FIRE**

**15 min. b/w. 1(c) 5(a) 5(b) 8(a)**

Illustrates a family evacuation plan, as applied to a one storey dwelling.

**PLASTIC LINED EMERGENCY WATER BASINS**

**10 min. b/w. 3(c) 3(g)**

Depicts how to construct emergency water cisterns with the minimum of men and equipment with the aid of plastic liners.

**PULSE OF LIFE**

**27 min. col. 3(c) 8(d)**

This film explains in detail the techniques for applying direct artificial resuscitation (mouth to mouth) and closed chest cardiac massage. This film must not be shown unless a qualified First Aid Instructor is present.

**PUMP OPERATOR**

**26 min. col. 3(b)**

Depicts development of apparatus, how it is placed in service and how men are trained to use it. It has tips on drafting water and other pumping procedures.

**PUNCH AND TRUDY**

**10 min. b/w. 1(a)**

Shows the dangers of false alarms and how a group of children catch a person setting false alarms.

**SAFE FARM WIRING**

**18 min. col. (2) 8(b)**

Depicts the proper installation of electrical wiring and fittings on the farm. Covers the correct methods of grounding, wire size, fusing, lightning protection and use and care of electrical equipment.

**SAFETY IN THE HOME**

**11 min. b/w. 5(b)**

Shows how accidents may be prevented in the home.

**SALVAGE**

**10 min. col. 3(b)**

Depicts different salvage operations at a fire.

**SECONDS TO SAFETY**

**17 min. col. 1(d) 3(d) 6(c)**

Shows how a well planned school fire prevention, and evacuation programme, can help to prevent school disasters.

**SEE A PIN**

**15 min. col. 1(c) 5(a) 5(b)**

Depicts hazards in the home and the foolishness of trusting to luck.

**SETTING FIRES FOR SCIENCE**

**20 min. col. 8(a)**

Shows methods used by National Research Council to acquire scientific data on home fires.

**SIXTY SECONDS TO SAFETY**

**10 min. b/w. 1(d) 6(c)**

Depicts common causes of school fires, showing correct behaviour if fire should break out.

## **SMOKE JUMPERS, Part 1 (GROUND)**

**18 min. col. 4(b)**

The activities of smoke jumpers are explained and demonstrated in fighting forest fires.

## **SMOKE JUMPERS, PART 2 (JUMP)**

**16 min. col. 4(b)**

To fight forest fires, smoke jumpers parachute to burning woods.

## **STATIC ELECTRICITY**

**20 min. col. 3(d) 7(b)**

A series of laboratory demonstrations illustrating the nature and control of static electricity.

## **STOP FIRES—SAVE JOBS**

**18 min. b/w. 7(b)**

Deals mainly with fires in industry and the importance of employee co-operation. Shows how many fires can be stopped if employees know how they start and how to report them. Demonstrates extinguisher use and deals with automatic sprinklers.

## **STOP THE FIRE THIEF**

**20 min. b/w. 7(b)**

Covers such industrial fire hazards as flammable liquids, faulty electrical apparatus, overheated bearings, hot slag, dust, sparks or heat from stoves and boilers, greasy rags and smoking. Discusses methods of preventing fires from these sources.

## **STOP THEM BEFORE THEY START**

**15 min. b/w. 7(b) 8(e)**

A series of demonstrations illustrating the hazards of gasoline, repairing cars, misuse of incompatible chemicals and combustible dusts.

## **SUSPECTS ALL**

**20 min. b/w. 7(a) 8(a) 8(e)**

A British Insurance Association film. The spirit of a worker and two firefighters killed in a fire which destroyed a plant return to accompany the fire prevention officer as he conducts an investigation as to what caused the fire.

## **TANK TRUCK FIRES**

**14 min. col. 3(f) 7(b)**

Illustrates extinguishment procedures for fires under the hood, in domes and in large spills from delivery hose overflow and overfilling. Principally describes the use of dry chemical type extinguishers, but also the use of the 40 gallon foam wheeled extinguisher and the foam generator.

## **TANK VEHICLE FIRE FIGHTING**

**24 min. col. 3(f) 7(b)**

A fire department training film involving tank vehicles and their cargoes.

## **TELEVISION TUBE IMPLOSIONS**

**8 min. b/w. 3(c) 5(b) 8(a)**

Stresses the dangers present in television tubes and the safe methods of minimizing these dangers. The proper handling of these tubes by servicemen, the action to be taken by firefighters in case of fire in the set and the safe disposal of discarded tubes are graphically illustrated.



**THAT THEY MAY LIVE** 27 min. col. 3(c) 8(d)

Illustrates the use of direct artificial respiration in common emergency situations such as plastic bag sequence, an industrial accident, drowning and an abandoned icebox sequence. Rescues include the use of the Brook Airway that eliminates the need for direct mouth contact.

**THE CHALLENGE** 10 min. col. 5(b)

Shows how careless actions in smoking, playing with matches, painting and household hazards cause fires. Depicts proper fire prevention procedures.

**THE FIRST FIVE MINUTES** 27 min. b/w. 6(a) 7(a)

An instructional film on industrial fire brigades. Points out that most industrial fires with their considerable loss of property and equipment usually start as small fires. Such fires could not have become big fires if a well-trained industrial fire brigade had acted decisively during the first few minutes of the fire.

**THE FRYING PAN AND THE FIRE**

18 min. col. 1(c) 4(a)

Depicts how a gay vacation can be turned to near tragedy by a single thoughtless act—leaving a camp-fire burning unattended.

**THE HAPPY CHIEF** 6 min. col. 3(d) 5(b)

Shows fire safety suggestions by a Fire Chief for the Christmas holidays.

**THE HOUSE IN THE MIDDLE** 6 min. b/w. 5(a)

Shows the effects of an atomic blast on three small frame houses in official tests to emphasize the importance of the elimination of common fire hazards in and around the home.

**THE INFERNAL TRIANGLE** 14 min. col. 3(f) 7(b)

Stresses the need for fire and explosion precautions around oil refineries.

**THE NATURE OF FIRE** 15 min. col. 8(e)

Illustrates a series of laboratory demonstrations on the chemistry of fire, showing how fuel, oxygen and ignition temperature must be present for a fire to occur.

**THE NOZZLEMAN** 20 min. col. 3(c)

Shows the most effective way to use fog in fire fighting: choice of water pattern, methods of attack, and when and how long to apply fog.

**THE PRICE OF FIRE** 16 min. b/w. 3(a) 8(a)

A dedication to the bravery of firefighters who daily risk their lives. It depicts the daily routine of the fire station and shows many scenes of winter fire fighting operations on location. The moving finale of a firefighter's funeral cortege is a forceful reminder that lives need not be lost if all assist in fire prevention work.



**THE SCIENCE OF FIRE** 20 min. col. 6(c) 8(e)

A film on the chemistry of fire, flame mechanics, fire properties and behaviour, indicating the basic principles of preventing fires.

**THE TORCH** 11 min. col. 5(a) 8(a)

A cartoon on fire prevention showing there is human carelessness in all of us.

**THE TRIANGLE OF FIRE** 13 min. b/w. 7(b)

Depicts the need for plant inspection, points out fire hazards in factories and flour mills and tells how these hazards can be eliminated.

**THEN CAME JULY 5** 10 min. b/w. 1(d) 8(a)

Presents the disastrous results of playing with fireworks, and offers a safe and sane solution for supervising displays.

**THESE ARE THE FACTS** 20 min. b/w. 8(a)

Depicts the work of the National Board of Fire Underwriters and Underwriters' Laboratories.

**THEY CALLED IT FIREPROOF** 28 min. col. 6(b) 8(a)

Shows how a chain of small infractions of fire safety rules brought disaster to what had been considered a modern, fireproof hospital, and by means of an inquest clarifies the responsibilities of all concerned.

**\*THEY DIDN'T HAVE TO DIE** 10 min. b/w. 5(a)

Shows that many deaths by fire are caused by carelessness and therefore could be prevented.

**TIN PAN FIRE DRILL** 15 min. col. 1(c) 5(a) 5(b) 8(a)

Shows a family with the aid of the local fire department inspector planning and carrying out a home fire drill.

**TONY LEARNS ABOUT FIRE** 17 min. b/w. 1(c) 6(c)

Tony witnesses a fire in a neighbour's home, which prompts him to organize a fire prevention campaign at school. Vividly portrays the fire prevention programmes in effect in some schools.

**TOO YOUNG TO BURN** 27 min. col. 5(a) 8(a)

A film for parents and PTA's showing how pre-school children are educated to the dangers of fire.

**TRAIN WE MUST** 20 min. col. 3(e)

Depicts training programmes for volunteer fire departments, illustrating their importance and what a comprehensive training programme should include.

**TRAINING SCHOOLS** 10 min. col. 3(b)

Film highlights the basic activities of the new fire-fighter.

- 1 USING WATER WISELY** 20 min. col. 3(c)  
The first photographic report of a series of tests conducted by the Exploratory Committee on the Application of Water on different types of fires showing correct and incorrect methods of fog application using hand lines.
- 1 VENTILATION** 27 min. b/w. 3(g)  
Made under actual fire conditions, it covers proper ventilation procedures.
- 1 WATERFOG—MASTER OF FIRE** 32 min. col. 3(c)  
Illustrates to industrial plants, refineries and municipal fire departments the merits of waterfog for fighting fires.
- 1 WATER RELAYING** 20 min. b/w. 3(b)  
A 1963 Emergency Fire Service Training Film produced by the United Kingdom Home Office. This film shows open circuit relays and closed circuit relays, which are just a few of the many subjects on water relaying shown.
- 1 WESTERN BRIGADE** 30 min. b/w. 3(e)  
Shows how a volunteer brigade lost interest in its fire department. An Inspector arouses the interest in fire protection and a new well-equipped brigade is organized.
- 1 WHAT TO DO UNTIL THE FIRE DEPARTMENT ARRIVES** 5 min. b/w. 5(a) 8(a)  
Shows how to use those precious minutes between turning in the alarm and the arrival of the fire department.
- 1 WHEN EVERY MINUTE COUNTS** 20 min. col. 8(a)  
Depicts fire and burglary protection through the use of proprietary automatic alarms.
- 1 WHY?** 15 min. col. 6(c) 8(a)  
Shows actual scenes and tells the story of the tragic Chicago school fire, where 94 lives were lost.
- 1 YOUR CLOTHING CAN BURN** 13 min. col. 5(b) 8(a)  
Film illustrates how the great majority of wearing apparel fabrics in common use burn, although certain fabrics exhibit abnormal flammability and are considered hazardous.
- 1 YOUR FIRE DEPARTMENT** 32 min. col. 3(a)  
Portrays in detail, services rendered by a large municipal fire department. Modern fire equipment is shown in action—fire fighting—rescue—salvage—fire prevention—arson—public relations.
- YOUR FIREMAN** 10 min. col. 3(a)  
Shows various services a firefighter performs to protect the public.

# FILMSTRIPS—

## **ELECTRICAL HAZARDS**

**52 frames col.**

A cartoon-type filmstrip for people who use household electrical equipment without fully understanding the hazards involved. It is a humorous story of a young couple who learned the hard way.

## **FIRE PREVENTION**

**47 frames col. & b/w. + Record**

A cat, mouse and dog guide junior grades to common causes of fires at home and show how to overcome them.

## **FIRE PROTECTION FOR HOMES IN UNPROTECTED AREAS**

**35 frames col.**

For people who live in areas that do not have the protection of fire departments, the pictures outline common causes of fire in and around the home and suggests ways of organizing a volunteer fire department.

## **FIRE SAFETY HINTS FOR BABY SITTERS, Part 1**

**38 frames col.**

A convincing illustration of what might happen if a baby sitter failed to observe the rules of fire safety.

## **FIRE SAFETY HINTS FOR BABY SITTERS, Part 2**

**39 frames col.**

How a baby sitter carried out the fire safety rules and so saves the children and property of her employers. A sensible guide also for any householder or parent.

## **FLASHY THE FIRE BUG**

**46 frames col. & b/w. + Record**

How Flashy is defeated by the hero, Fire Lore, who knows how fires get started and how to put them out. A cartoon for junior grades.

## **THE SCIENCE OF FIRE PREVENTION**

**42 frames b/w. + Record**

Presents simple lab demonstrations to show the chemistry of fire, the nature of combustion, and the principles governing fire fighting methods and equipment. Useful at high school level.

## NOTES

## NOTES

## NOTES







## **BANDES DE DIAPOSITIVES—**

### **FLAMBARDE L'INCENDIAIRE**

**46 images, anglais et français, couleurs et noir et blanc/disque**  
Comment Flashy est défait par le héros, Fire Lores, qui sait comment les incendies commencent et comment il faut les éteindre. Bande illustrée pour les élèves du cours élémentaire.

**LA RÉGION QUI N'A PAS  
DE SERVICE D'INCENDIE** **35 images, anglais et français, couleurs.**

Destiné aux gens qui vivent dans des endroits où il n'existe pas de service des incendies. La bande souligne les causes ordinaires d'incendies au foyer et dans les environs et propose des façons d'organiser un service de pompiers volontaires.

**LA SCIENCE DE LA** **42 images, anglais et français, PRÉVENTION DES INCENDIES** **noir et blanc/disque**

Présente de simples démonstrations en laboratoires pour faire connaître l'aspect chimique de l'incendie, la nature de la combustion, et les principes régissant les méthodes et le matériel de combat des incendies. Utile au niveau de l'école secondaire.

### **PRÉVENONS L'INCENDIE!**

**52 images, anglais, couleurs**  
Une bande de diapositives dessinées à l'intention des personnes qui utilisent les appareils électriques sans avoir pleinement compris les dangers en cause. Il s'agit du récit comique d'un jeune couple qui les apprennent à leurs dépens.

**\*MORTS INUTILES** 10 minutes, noir et blanc

Démontre que plusieurs morts par l'incendie sont causées par l'inattention et pourraient donc être évitées.

## **ON LE PENSAIT À L'ÉPREUVE DU FEU**

28 minutes, couleurs.

Ce film montre la suite de petites infractions aux règles de sécurité contre l'incendie qui causent un désastre dans un hôpital qu'on disait moderne et à l'épreuve du feu.

## DESCRIPTIONS DES FILMS—

### APPRENEZ À CONNAÎTRE LES

**RISQUES D'INCENDIE** 20 minutes, couleurs

Décrit les risques d'incendie qu'on rencontre dans la vie de tous les jours. Démonstre comment le bois, le coton, la farine, les cheveux, le vaporisateur de cheveux, les cires, l'acier, etc., qu'on ne considère pas habituellement dangereux, peuvent présenter des dangers. On fait mention des sources d'inflammation autres que les flammes nues et on souligne le danger provenant des liquides inflammables, de la surcharge des fusibles et de l'usage abusif des fils électriques temporaires.

### \*ÊTES-VOUS EN SÛRETÉ CHEZ VOUS?

15 minutes, noir et blanc

Méthodes recommandées pour protéger les foyers et s'échapper des incendies.

\***GARE AU FEU** 10 minutes, muet, noir et blanc

Les dangers du chauffage, y compris les poêles à bois, au foyer.

**HELP PREVENT FIRES** 12 minutes, couleurs

Ce film montre des objets domestiques animés exécutant leurs tâches journalières sans l'aide de personnes. Il décrit les risques ordinaires d'incendies au foyer et montre comment éliminer ces dangers. Ce film est en langue française, malgré son titre anglais.

**LA RANÇON DU FEU** 16 minutes, noir et blanc

Un film dédié à la bravoure des pompiers qui risquent chaque jour leur vie. On y décrit la routine journalière au poste d'incendie et on montre plusieurs prises de vues sur place des opérations de combat d'incendie en hiver. Le film se termine de façon émouvante en nous faisant voir le cortège funèbre d'un pompier, nous rappelant que des vies ne seraient pas perdues si tous prenaient part au travail de prévention des incendies.

### L'ÉNERGIE ATOMIQUE AU CANADA

28 minutes, couleurs

Démonstre les principes de la théorie atomique et comment on l'a appliquée à la mise en œuvre des réacteurs atomiques du Canada.

### LES INCENDIES DANS LES HÔPITAUX

25 minutes, noir et blanc

Montre aux personnels d'hôpitaux comment agir en cas d'alertes d'incendie et comment prévenir les alertes d'incendie au moyen d'un programme de sécurité contre les incendies bien organisé.

9. Si le film se brise au cours de la projection, enroulez à nouveau le film sur l'appareil en prenant le bout du film sur la bobine débitrice et en le glissant sous un ou deux pieds de film sur la bobine réceptrice. Continuez la projection. Il faudrait noter cette brisure sur la formule de rapport afin que le film puisse être réparé.
10. N'utilisez JAMAIS de ruban de recollage ni de ruban de cellulose: ils peuvent se prendre à la fenêtre de projection et causer des dommages graves au film.



## ENTRETIEN DES FILMS

1. LE PROJECTEUR doit être sous la surveillance constante du projectionniste pendant toute la durée de la projection.
2. GARDEZ votre appareil propre, particulièrement la fenêtre de projection. La plaque guide et le galet presseur devraient être essuyés avec un linge AVANT chaque projection. N'employez jamais de métal pour enlever la poussière de la fenêtre de projection ou des guides.
3. ETUDIEZ la brochure d'instruction ou le diagramme de mise en place qui accompagnent votre projecteur. Les films parlants ne doivent pas être projetés sur un projecteur de films muets.
4. ASSUREZ-VOUS que le film est bien mis en place avant la projection. Faites-en l'essai en utilisant la commande manuelle.
5. GARDEZ une boucle complète à la tête de même qu'au bas de la fenêtre. Une boucle courte causerait des déchirures aux perforations et endommagerait gravement le film.
6. Gardez TOUJOURS les films empruntés dans un endroit frais et sec. Ne les placez jamais près des poêles, radiateurs ou bouches d'air chaud. Durant l'hiver, il faudrait permettre aux films de se réchauffer LENTEMENT jusqu'au degré de température de la pièce.
7. Ne TENDEZ jamais un rouleau de film mal enroulé en tirant sur le film. Cela égratigne tout le film.
8. Les films EN COULEUR exigent une attention spéciale de la part du projectionniste. Nettoyez TOUJOURS le projecteur soigneusement avant d'utiliser un film en couleur.

## —COMMENT RETOURNER LES FILMS—

- Remplissez le rapport de projection qui accompagne chaque film et retournez-le avec le film.
- Si le film n'est pas utilisé, inscrivez « Non utilisé » sur la carte.
- Veuillez nous avertir de tout dommage au film en l'indiquant sur la carte. Cela nous aide à vous donner un meilleur service.
- Ne gardez pas le film pour une représentation de plus et ne le prêtez pas non plus à un autre organisme avec l'idée qu'une journée ou deux de plus n'interrompront pas le programme. Si les films sont en retard, avertissez le bureau immédiatement par téléphone ou par télégramme.

## COMMENT RETENIR LES FILMS—

- Il faut retenir les films par écrit en s'adressant au :

Cinémathécaire  
Bureau du  
Commissaire fédéral des incendies  
Ministère des Travaux publics  
Ottawa

Poste tél.: 997-4514

(Code régional 613)

- Les demandes verbales ne doivent pas être faites aux représentants régionaux du bureau. Retenez les films aussi d'avance que possible en donnant *au moins deux semaines d'avis* pour toute réservation.

- Lorsque vous demandez un film, donnez des titres au choix au cas où les films auraient été retenus antérieurement par d'autres. Étant donné le grand nombre de réservations faites durant cette période, les films demandés pour la semaine de prévention des incendies doivent être retenus, par écrit, avant le 1<sup>er</sup> août.

- Des dispositions peuvent être prises pour que l'emprunteur prenne livraison des films et les rapporte lui-même.

- Tous les films sont sur pellicules de 16 mm. et parlants à moins qu'il n'en soit autrement spécifié. On peut parfois se procurer des pellicules de 35 mm.; elles sont indiquées par un astérisque.\*

- Les bandes de diapositives sont sur pellicules de 35 mm. et il faut des appareils spéciaux pour les utiliser.

## LIGNE DE CONDUITE DE LA CINÉMATHEQUE

- Les films ne doivent être utilisés qu'à des fins d'éducation exclusivement et ne seront distribués que sur demande provenant d'une personne responsable.
- Aucun montant n'est exigé pour l'utilisation des films. Seuls les frais de transport de retour sont à payer.
- Les films ne doivent pas être utilisés là où des frais d'admission sont exigés.
- Les films ne doivent être manutentionnés et projetés que par un technicien compétent.
- Les films doivent être retournés promptement après la dernière représentation prévue.
- Les films ne doivent pas être transmis à un autre emprunteur sans permission formelle du cinémathécaire.
- En conservant des films dans la cinémathèque, le Commissaire fédéral des incendies ne veut en aucune façon signifier qu'il les approuve.

## Table des matières

PAGE	
3	Ligne de conduite de la cinémathèque.....
4	Comment retenir les films.....
5	Comment retourner les films.....
6	Entretien des films.....
8	Descriptions des films.....
10	Bandes de diapositives.....

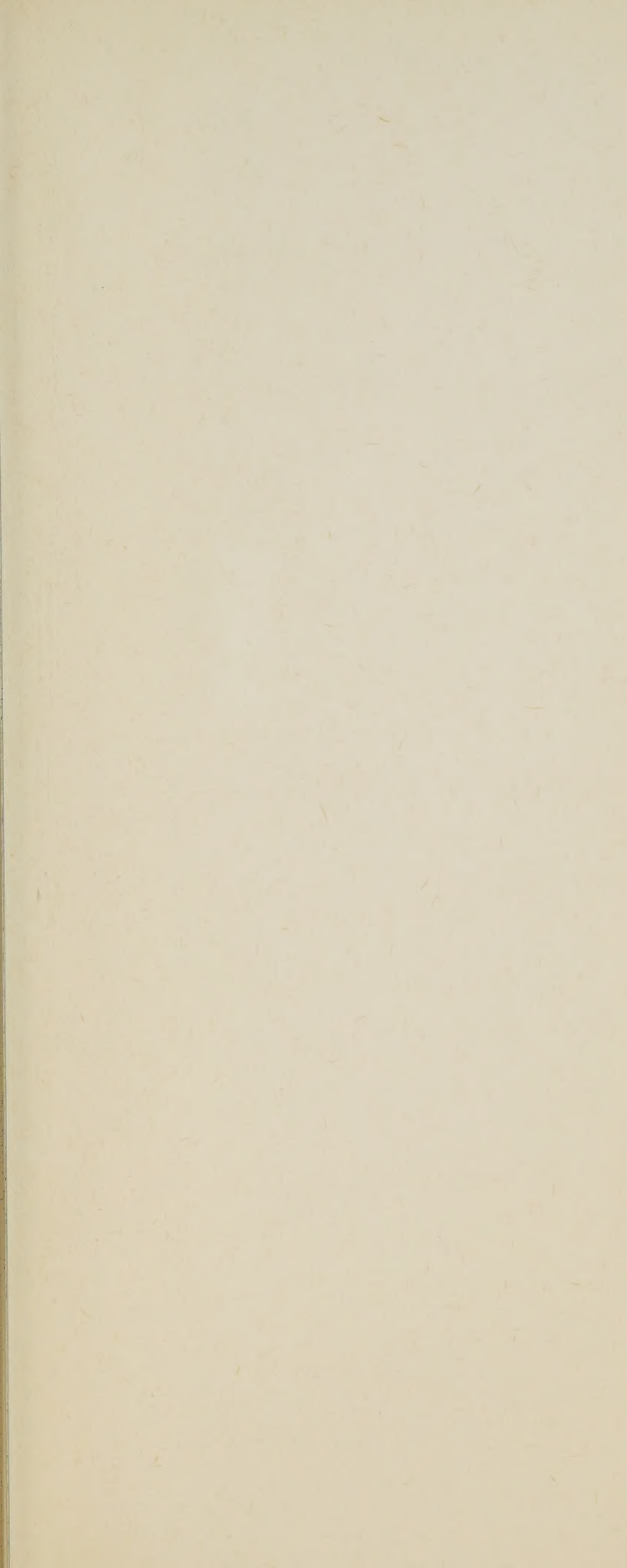
L'honorable George J. McIlraith  
 Ministre  
 Lucien Lalonde  
 Sous-ministre

# FILMS SUR LA PRÉVENTION DES INCENDIES LISTE N° 14

LE COMMISSARIAT FÉDÉRAL DES INCENDIES  
 MINISTÈRE DES TRAVAUX PUBLICS









# FILMS SUR LA PRÉVENTION DES INCENDIES

LISTE No 14

Commissaire fédéral  
des incendies  
Ministère des Travaux publics  
Ottawa

L'honorable George J. Mellraith,  
Ministre  
Lucien Lalonde  
Sous-ministre